



# Notice to Navigation Interests

US Army corps  
Of Engineers  
Buffalo District  
1776 Niagara Street  
Buffalo, New York 14207-3199

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Notice No.

Date


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Waterway

Lake Erie, New York

LRB-TD-ONS

## Condition of Federal Navigation Channel Dunkirk Harbor, Dunkirk, New York

1. Condition surveys performed within the Federal navigation Channel at Dunkirk Harbor, New York during the months of April and May 2003 indicates shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawing .
2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
3. Vessel operators are advised to use caution when navigating in this area.
4. Copies of the sounding prints for Dunkirk Harbor consisting of (2) sheets, 03S-DUK-1/1 & 1/2, at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain the Metadata and CADD files and view a color version of this map, point your web to <http://www.lrb.usace.army.mil/waterways/survey/survey.html>. Click on the link "SURVEY SECTION" to send a message containing your request.
5. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

WILLIAM H. TOWNSEND, P.E.  
Chief, NY/PA Navigation and  
Maintenance Section

| REPORT OF CHANNEL CONDITIONS<br>(FOR CHANNELS LESS THAN 400 FEET WIDE)<br>(ER-1330-2-316) |                 |                    |               |  | PAGE 2 OF 4 PAGES                               |                    |                              |
|---|-----------------|--------------------|---------------|--|---|--------------------|------------------------------|
|   |                 |                    |               |  | DATE  |                    |                              |
| TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED                                 |                 |                    |               | FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT<br>1776 NIAGARA STREET, BUFFALO, NY 14207-3199<br>(716) 879-4292 FAX (716) 879-4356 |   |                    |                              |
| RIVER/HARBOR NAME AND STATE<br>DUNKIRK HARBOR, DUNKIRK, NEW YORK                          |                 |                    |               |  | MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD |                    |                              |
| NAME OF CHANNEL   | DATE OF SURVEY  | AUTHORIZED PROJECT |               |  | LEFT OUTSIDE QUARTER (feet)                     | MIDDLE HALF (feet) | RIGHT OUTSIDE QUARTER (feet) |
|   |                 | WIDTH (feet)       | LENGTH (feet) | DEPTH (feet)   |   |                    |                              |
| (A) OUTER (ENTRANCE) CHANNEL.   | APRIL, MAY 2003 | 320-190            | 600 ( a )     | 17*  | 16.0  | 15.8               | 8.2                          |
| (B) INNER HARBOR CHANNEL OUTER END OF SOUTHERLY SECTION.                                  | APRIL, MAY 2003 | 190-226            | 1470 (b)      | 16*  | 8.1   | 13.3               | 11.9                         |
| ( C ) NORTHERLY SECTION, INNER HARBOR.  | APRIL, MAY 2003 | 0-230              | 2600 (b)      | 16 **  | 4.6   | 5.3                | 5.5                          |
| (D) ENTRANCE TO WEST BASIN, SMALL BOAT HARBOR.  | MAY 2003        | 100-200            | 1400          | 8  | 8.0+  | 6.6                | 6.5                          |
| (E) WEST BASIN, SMALL BOAT HARBOR.  | MAY 2003        | 200-100            | 1400          | 3.9  | 3.9   | 3.0                | 3.0                          |
| (F) ENTRANCE TO EAST BASIN, SMALL BOAT HARBOR   | MAY 2003        | 100                | 510           | 8  | 5.4   | 5.5                | 4.6                          |
| (G) EAST BASIN, SMALL BOAT HARBOR   | MAY 2003        | 100                | 950           | 6  | 4.3   | 4.9                | 5.6                          |
| (H) INNER HARBOR CHANNEL INNER END OF SOUTHERLY SECTION.                                  | APRIL, MAY 2003 | 100-336            | 1320 (b)      | 16   | 4.6   | 5.1                | 6.2                          |

REMARKS: (a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 17 FOOT CONTOUR IN LAKE ERIE. \* NOT MAINTAINED  
\*\* NEVER DEEPEMED AND NOT MAINTAINED. (b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.

